

11-28-05

2637

I hereby certify that this correspondence is being deposited with the U.S. Postal Service as Express Mail, Airbill No. EV 682325033 US, in an envelope addressed to: MS Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown below.  
Dated: November 23, 2005 Signature: *Anthony A. Laurentano*  
(Anthony A. Laurentano)

Docket No.: FAC-001RCE  
(PATENT)

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of:  
Yuji Nagatani *et al.*

Application No.: 09/618848

Confirmation No.: 8622

Filed: July 18, 2000

Art Unit: 2637

For: COMMUNICATION SYSTEM

Examiner: J. B. Corrielus

**AMENDMENT IN RESPONSE TO NON-FINAL OFFICE ACTION**

MS Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

**INTRODUCTORY COMMENTS**

In response to the Office Action dated August 23, 2005 (Paper No. 20050806), please amend the above-identified U.S. patent application as follows:

**Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this paper.

**Remarks/Arguments** begin on page 5 of this paper.

11/29/2005 CNGUYEN 00000052 120080 09618848  
01 FC:1201 200.00 DA

**AMENDMENT TRANSMITTAL LETTER**Docket No.  
FAC-001RCEApplication No.  
09/618848-Conf. #8622Filing Date  
July 18, 2000Examiner  
J. B. CorrielusArt Unit  
2637Applicant(s): Yuji NAGATANI *et al.*

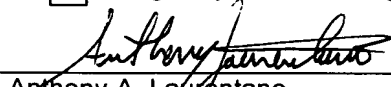
Invention: COMMUNICATION SYSTEM

**TO THE COMMISSIONER FOR PATENTS**

Transmitted herewith is an amendment in the above-identified application.

The fee has been calculated and is transmitted as shown below.

| CLAIMS AS AMENDED  |   |   |                                   |          |        |
|--|---|---|-----------------------------------|----------|--------|
|  | Claims<br>Remaining<br>After<br>Amendment | Highest<br>Number<br>Previously<br>Paid | Number<br>Extra Claims<br>Present | Rate     |        |
| Total Claims   | 5   | - 20 =                                  |                                   | x        |        |
| Independent<br>Claims  | 4   | - 3 =                                   | 1                                 | x 200.00 | 200.00 |
| Multiple Dependent Claims (check if applicable) <input type="checkbox"/> |   |   |                                   |          |        |
| Other fee (please specify):  |   |   |                                   |          |        |
| <b>TOTAL ADDITIONAL FEE FOR THIS AMENDMENT:</b>                          |   |   |                                   |          | 200.00 |

☒ Large Entity☐ Small Entity☐ No additional fee is required for this amendment.☒ Please charge Deposit Account No. 12-0080 in the amount of \$ 200.00.  
A duplicate copy of this sheet is enclosed.☐ A check in the amount of \$ \_\_\_\_\_ to cover the filing fee is enclosed.☐ Payment by credit card. Form PTO-2038 is attached.☒ The Director is hereby authorized to charge and credit Deposit Account No. 12-0080  
as described below. A duplicate copy of this sheet is enclosed.☒ Credit any overpayment.☒ Charge any additional filing or application processing fees required under 37 CFR 1.16 and 1.17.Anthony A. Laurentano  
Attorney Reg. No.: 38,220Dated: November 23, 2005LAHIVE & COCKFIELD, LLP  
28 State Street  
Boston, Massachusetts 02109  
(617) 227-7400

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Dated: November 23, 2005

Signature: 

(Anthony A. Laurentano)



Effective on 12/08/2004.  
Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).

## FEE TRANSMITTAL For FY 2005

☐ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$) 200.00

### Complete if Known

|                      |                       |
|----------------------|-----------------------|
| Application Number   | 09/618848-Conf. #8622 |
| Filing Date          | July 18, 2000         |
| First Named Inventor | Yuji NAGATANI         |
| Examiner Name        | J. B. Corriellus      |
| Art Unit             | 2637                  |
| Attorney Docket No.  | FAC-001RCE            |

### METHOD OF PAYMENT (check all that apply)

☐ Check ☐ Credit Card ☐ Money Order ☐ None ☐ Other (please identify): \_\_\_\_\_  
☒ Deposit Account Deposit Account Number: 12-0080 Deposit Account Name: Lahive & Cockfield, LLP

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

☒ Charge fee(s) indicated below ☐ Charge fee(s) indicated below, except for the filing fee  
☒ Charge any additional fee(s) or underpayment of fee(s) under 37 CFR 1.16 and 1.17 ☒ Credit any overpayments

### FEE CALCULATION

#### 1. BASIC FILING, SEARCH, AND EXAMINATION FEES

| Application Type | FILING FEES |                       | SEARCH FEES |                       | EXAMINATION FEES |                       | Fees Paid (\$) |
|------------------|-------------|-----------------------|-------------|-----------------------|------------------|-----------------------|----------------|
|                  | Fee (\$)    | Small Entity Fee (\$) | Fee (\$)    | Small Entity Fee (\$) | Fee (\$)         | Small Entity Fee (\$) |                |
| Utility          | 300         | 150                   | 500         | 250                   | 200              | 100                   |                |
| Design           | 200         | 100                   | 100         | 50                    | 130              | 65                    |                |
| Plant            | 200         | 100                   | 300         | 150                   | 160              | 80                    |                |
| Reissue          | 300         | 150                   | 500         | 250                   | 600              | 300                   |                |
| Provisional      | 200         | 100                   | 0           | 0                     | 0                | 0                     |                |

#### 2. EXCESS CLAIM FEES

| Fee Description                                    | Fee (\$) | Small Entity Fee (\$) |
|--|----------|-----------------------|
| Each claim over 20 (including Reissues)            | 50       | 25                    |
| Each independent claim over 3 (including Reissues) | 200      | 100                   |
| Multiple dependent claims                          | 360      | 180                   |

Total Claims    Extra Claims    Fee (\$)    Fee Paid (\$)    Multiple Dependent Claims  
5    - 20 =    x    =    Fee (\$)    Fee Paid (\$)

Indep. Claims    Extra Claims    Fee (\$)    Fee Paid (\$)  
4    - 3 =    1    x    200.00    =    200.00

#### 3. APPLICATION SIZE FEE

If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

Total Sheets    Extra Sheets    Number of each additional 50 or fraction thereof    Fee (\$)    Fee Paid (\$)  
- 100 =    /50    (round up to a whole number) x    =

#### 4. OTHER FEE(S)

Non-English Specification, \$130 fee (no small entity discount)

Other (e.g., late filing surcharge):

#### SUBMITTED BY

|                   |                       |                                   |                   |           |                |
|-------------------|-----------------------|-----------------------------------|-------------------|-----------|----------------|
| Signature         |                       | Registration No. (Attorney/Agent) | 38,220            | Telephone | (617) 227-7400 |
| Name (Print/Type) | Anthony A. Laurentano | Date                              | November 23, 2005 |           |                |

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